IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
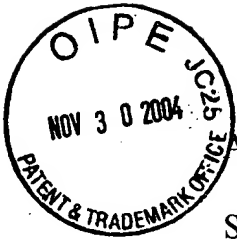
Applicant: Sheng-Hung Wu   :

Serial No: 09/981,729   :   Art Unit #2124

Filed: 19 October 2001   :   Examiner:

Title: METHOD FOR DETERMINING :   C. D. Ngo
            THE SQUARE ROOT OF A LONG-
            BIT NUMBER USING A SHORT-
            BIT PROCESSOR

AMENDMENT

Mail Stop Non-Fee Amendment
Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated 2 September 2004, please amend the

above-referenced Patent Application as follows:

Amendments to the Claims are reflected in the Listing of Claims which

begins on page 2 of this paper.

Remarks begin on page 6 of this paper.